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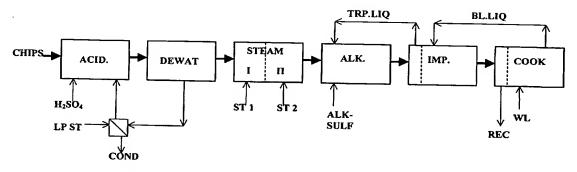
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(54) Title: IMPREGNATION OF CHIPS WITH AN ACID LIQUID PRIOR TO A SULPHATE PULPING PROCESS



(57) Abstract: The invention concerns a method for the pretreatment of chips that are fed to a sulphate cooking process. Through acidification of the chips in an acidic treatment fluid with a subsequent draining of free treatment fluid before subsequent steaming or wet-steaming, a high concentration of free hydrogen ions can be established within the chip pieces. When the chips are subsequently formed into a slurry with preferably a sulphide-rich alkali cooking fluid, H2S is formed locally in the chip pieces, which gives a yield-increasing effect in the subsequent cooking step of 1-3%.

